

Approval: **SH02-26**
Drawing List: **DCL444, Rev. 3**

Fabrication and Assembly Drawing(s)	Description
44402	Display Bracket Fabrication
44403	Computer Mount Fabrication
44425	Computer Bracket Fabrication

Complete material tracking information on attached pages.

Work Order pre-completion Inspection:

Project is on Approval Limitation Record:
Document Control List revision level matches (or exceeds) STC:
Drawings revision levels match Document Control List:

Y ✓
Y ✓
Y ✓

Purchase order or Work order source is recorded for each part/ass'y:
Tests and inspections specifically called out on drawings are complete:
Release tags associated with all fabricated parts are attached:
All mounting hardware and supplies are included:

Y	✓
Y	n/A
Y	✓
Y	✓


List all non-conformities raised: _____

Inspector Signature:

Date:

Drawing: **44403 Revision 2; 44425 Revision 0**
Assembly: **Processor Mount Assembly; Bracket Assembly**
Batch Quantity: **1 set**

Qty	Part #	Description	Material	P.O./W.O.	Checked
1	44403-01	Processor Mount Assembly	4130 Square Steel Tube 3/4" x 0.035"	12123	
. 2	44403-02	Socket	(44403-04/44403-05)		
. 2	44403-03	Strap	0.050" 4130 Steel Sheet	2019	
. 2	44403-04	Tube	4130 Round Steel Tube 3/4" x 0.035"	10119	
. 2	44403-05	Plug	0.050" 4130 Steel Sheet	2019	
. 4	44403-06	T-slot Nut	6061-T6 Aluminum Bar 1/2" x 3/8"	7032	
. 5	44403-07	Spacer	6061-T6 Aluminum Bar 3/4" round	12101	
. 1	44403-08	Left Leg	4130 Round Steel Tube 3/4" x 0.035"	10119	
. 1	44403-09	Tube End	4130 Round Steel Tube 3/4" x 0.095"	121798	
. 5	--	Bushing	4130 Round Steel Tube 5/16" x 0.058"	11049	
1	44425-01	Bracket Assembly			
. 1	44425-02	Channel	6061-T6 Aluminum, 0.050" Sheet	11102	
. 2	44425-03	Angle	6061-T6 Aluminum, 0.050" Sheet	11102	
. 6	MS20470AD4	Rivet		8106	
. 4	MS21078-3	Anchor Nut	(MS21059-3)	101398	
. 8	MS20426AD3	Rivet		8106	

Processes	Per	Mat'ls Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER70S-2		
Powder Coat	Drawing 44403			
Final Inspection	Drawing 44403, 44425			

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Drawing: **44402 Revision 0**
Assembly: **Display Mount Assembly**
Batch Quantity: **1 set**

Qty	Part #	Description	Material	P.O./W.O.	Checked
1	44402-01	Display Mount Assembly			
. 1	44402-02	Mounting Plate	6061-T6 Aluminum, 0.050 Sheet	11102	
. 1	44402-03	Shim	6061-T6 Aluminum, 0.125 Sheet	12058	
. 2	SJ-3540	Dual Lock Fastener	3M	7069	
. 2	MS20470AD4	Rivet		8106	

Processes	Per	Mat'l's Used	Inspection	Signature
Welding	AMS 2685C	Welding Rod ER70S-2		
Powder Coat PAINT	Drawing 44402			
Final Inspection	Drawing 44402, 44425			

Tag incomplete parts with Work Order # when stored between processes.

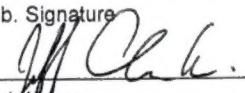
Tag complete parts / assemblies with Release Tag prior to storage.



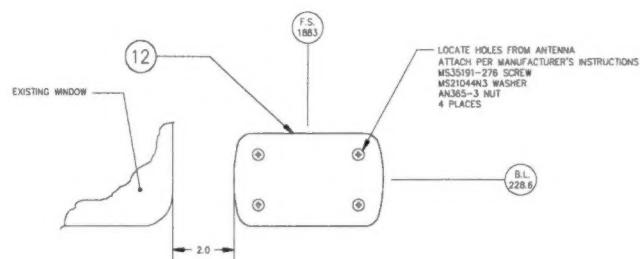
Description: _____

[illegible]

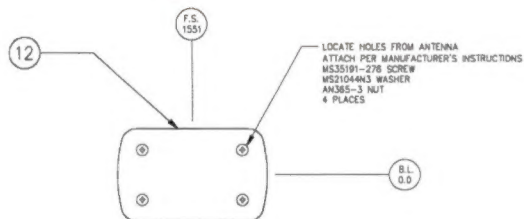
1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO 2013-18	
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work	
	Bracket Assembly	44425-01	1	--	New	
12. Remarks Including mounting hardware						
13a. Certifies that the items identified above were manufactured in conformity to:				14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.				Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 21 Aug 2012		14d. Name		14e. Date (dd/mmm/yyyy)
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO 2013-18
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work
	DynaNav Display Mount	44402-01	1	--	New
12. Remarks					
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature	13c. Approved Organization Number		14b. Signature	14c. Approved Organization Number	
	AMF 73-04				
13d. Name	13e. Date (dd/mmm/yyyy)		14d. Name	14e. Date (dd/mmm/yyyy)	
Jeff Clarke	21 Aug 2012				
Installer Responsibilities					
<p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

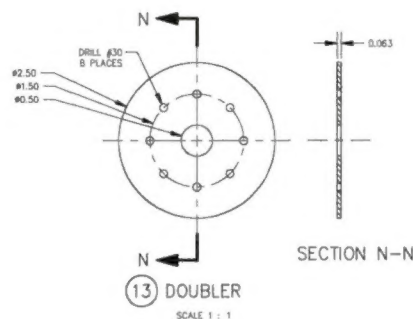
1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO 2013-18
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work
	DynaNav Computer Mount	44403-01	1	--	New
12. Remarks Including processor mounting hardware					
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 21 Aug 2012		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mmm/yyyy)	
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					



DETAIL M
ALTERNATE GPS ANTENNA INSTALLATION
SEE NOTE 6



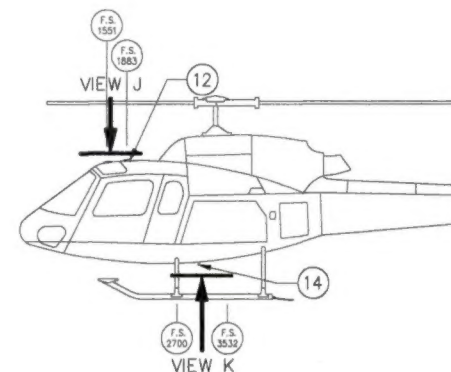
DETAIL L
LOCATE GPS ANTENNA OVER PILOT VENT PANEL



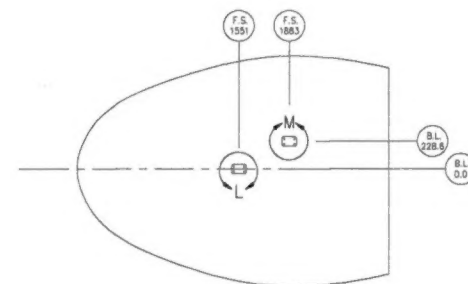
NOTES

1. IF THE INSTALLATION OF THIS ANTENNA CONFLICTS WITH THE LOCATION OF ANOTHER ANTENNA, THE NEW ONE MAY BE LOCATED ON THE SAME PANEL AT A DIFFERENT LOCATION AT THE DISCRETION OF THE A/E.
2. REMOVE ALL BURRS AND SHARP EDGES.
3. ALL ALUMINUM PARTS TO BE THOROUGHLY DEGREASED, ALLOIDED, PRIMED AND PAINTED.
4. INSTALL RIVETS USING EDGE DISTANCE AND PITCH AS OUTLINED IN AC43.13-18, PAR 4-58, FIG 4-5 AND FIG 4-6.
5. INSTALL ALL HARDWARE USING STANDARD SHOP PRACTICES AS OUTLINED IN AC43.13-18, CHAPTER 7 "AIRCRAFT HARDWARE, CONTROL CABLES, AND TURNBUCKLES" OR STANDARD AIRCRAFT WORKERS MANUAL, MANUAL, SECTION 7 "SHOP PRACTICES".
6. IF GPS ANTENNA CANNOT BE LOCATED OVER PILOT VENT PANEL DUE TO CONFLICT WITH AN EXISTING ANTENNA, USE ALTERNATE INSTALLATION. IF ALTERNATE ALSO CANNOT BE USED, SEE NOTE 1.

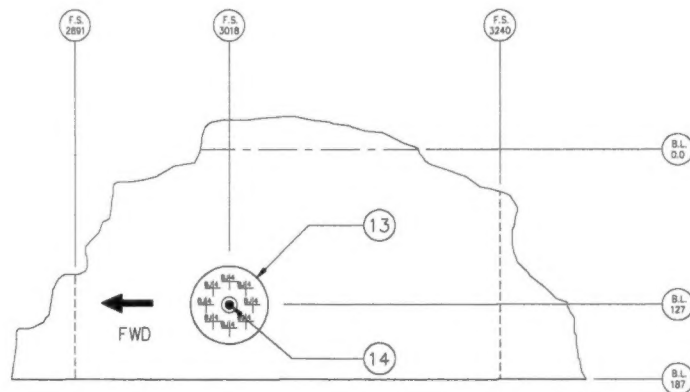
NOTICE			
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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1			



VIEW J
INSTALLATION
SCALE 1:40
F.S. AND B.L. IN MM



VIEW K
SCALE 1:20
F.S. AND B.L. IN MM

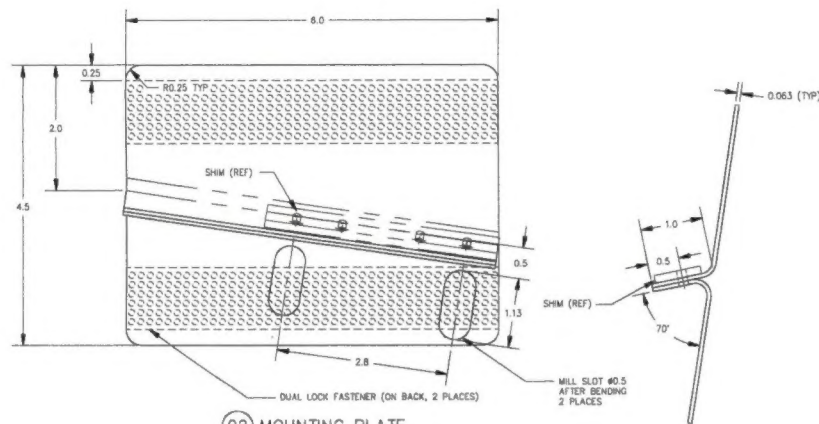


VIEW K
LOOKING UP
SEE NOTE 1

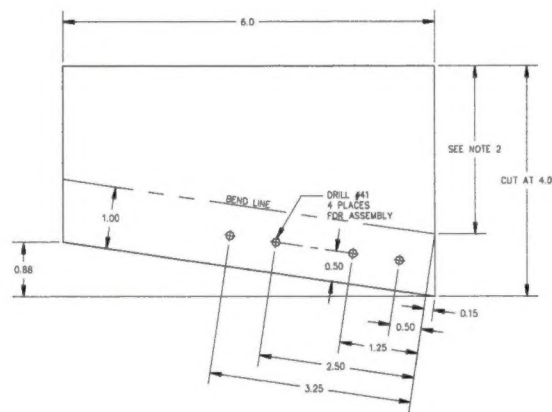
A/R	QTY.	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
A/R		MS20470AD4		RIVET			
A/R		MS21044N3		NUT			
A/R		MS35191-278		SCREW			
A/R		AN970-3		WASHER			
1		44401-02	14	DOUBLER	2024-T3 ALUMINUM	GO-A-250/5	0.063 SHEET
1		AT1875	12	GPS ANTENNA	AEROANTENNA TECHNOLOGY INC.		
1			11	INSTALLATION			

APPROVALS		DATE	
DRAWN: JEFF CLARKE		18 JUNE 2001	
CHECKED: E. BURGON			
STRESS:			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:			
DECIMALS	X.XXX ±0.010	ANGLES	±1/2°
FRACTIONS	X/XX ±0.03		
INCHES	X.X ±0.1		
BASIC CODES:		INSTALL NEW RIVET	
BU = MS20470AD		REMOVE/REPLACE RIVET	
BB = MS20426AD		EXISTING RIVET	
LZ = NAS1097AD			
CX = MS2047000			
DASH NO. FOR DIA		DASH NO. FOR LENGTH	
N=MFD HEAD NEAR SIDE			
F=MFD HEAD FAR SIDE			
D=DIMPLE			
DIGIT = # OF SHEETS TO BE DIMPLED			
C=COUNTERSINK			
AERO DESIGN LTD.		ENGINEERING CONSULTANTS	
1045 McTAVISH ROAD N.E.		CALGARY, ALBERTA T2E 7G9	
SEISBAG SYSTEM		AEROSPATIALE AS350	
INSTALLATION			
SCALE 1:2	DWG. SIZE	DWG. NO.	REV.
SHEET 2 OF 2	A1	44401	0

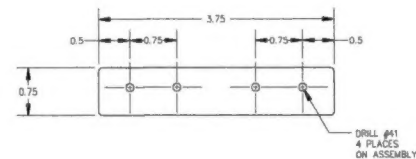
NOTICE			
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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1			



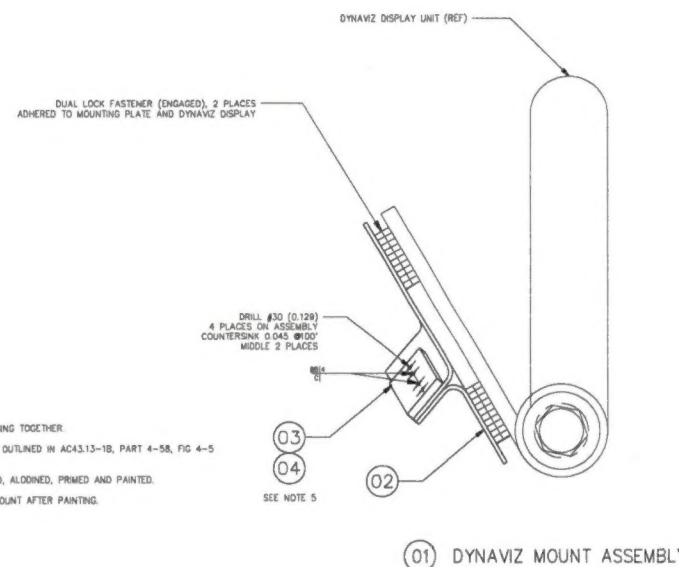
02 MOUNTING PLATE



MOUNTING PLATE BEND TEMPLATE



03 SHIM



01 DYNAMIZ MOUNT ASSEMBLY

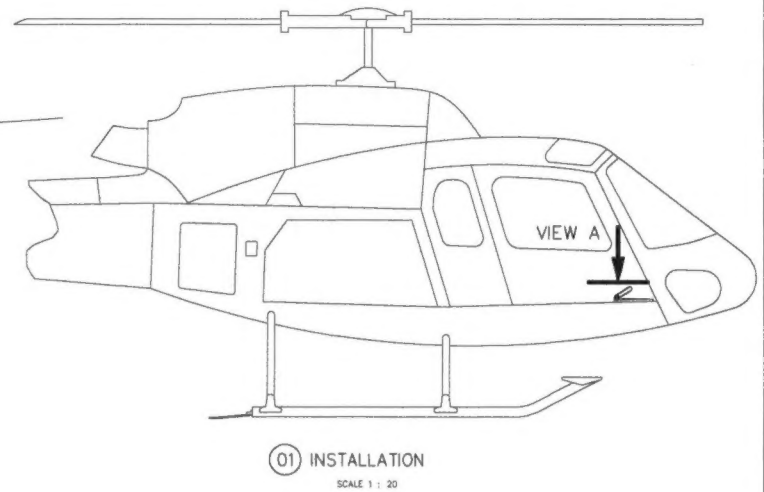
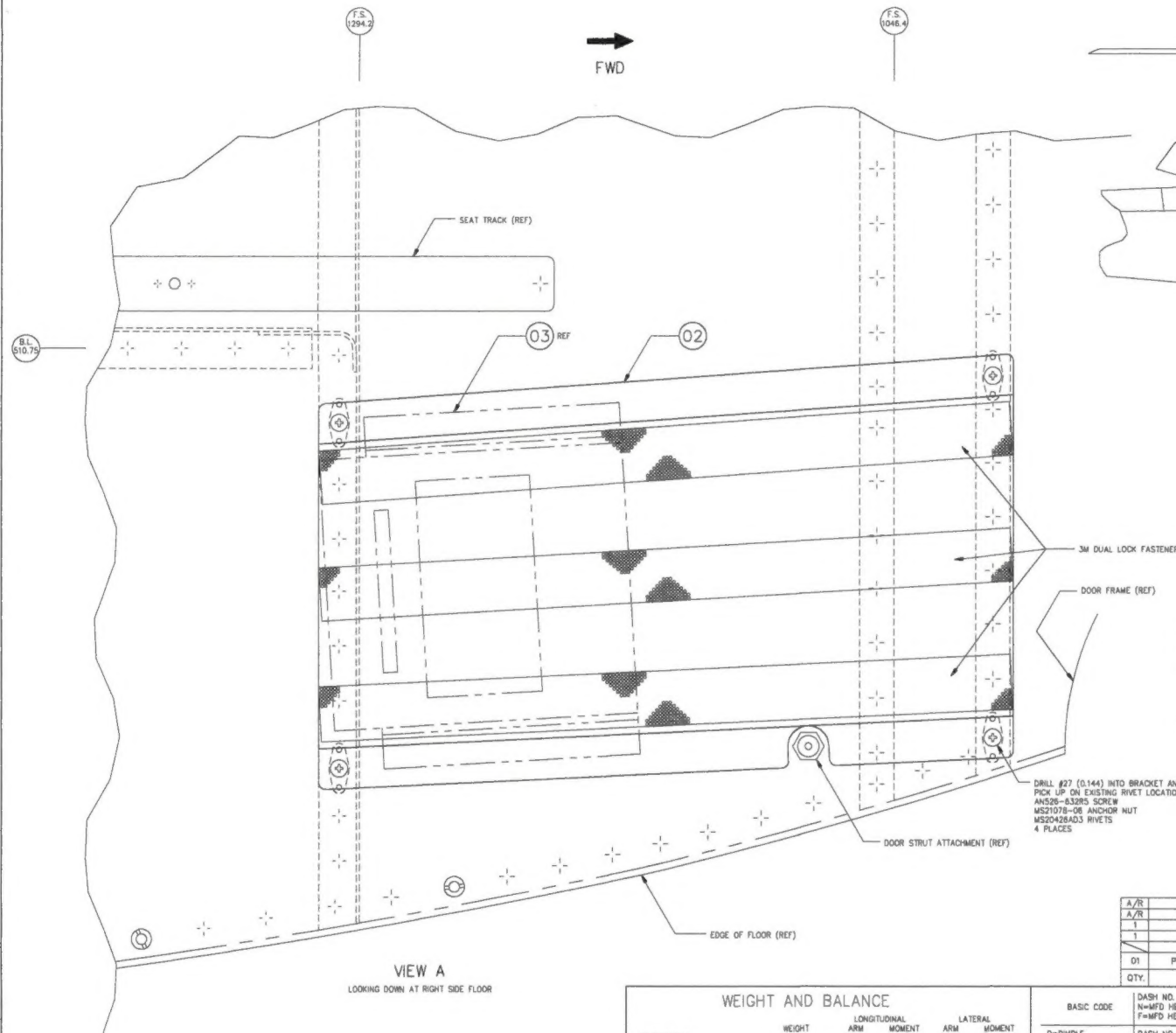
NOTES

1. REMOVE ALL BURRS AND SHARP EDGES.
2. CUT TO PROPER LENGTH AFTER BENDING AND ATTACHING TOGETHER.
3. INSTALL RIVETS USING EDGE DISTANCE AND PITCH AS OUTLINED IN ACA3.13-1B, PART 4-5B, FIG 4-5 AND FIG 4-6.
4. ALL ALUMINUM PARTS TO BE THOROUGHLY DEGREASED, ALDINED, PRIMED AND PAINTED.
5. PERMANENTLY MARK STC# AND PART# ON DYNAMIZ MOUNT AFTER PAINTING.

A/R	MS20426A04-07		RIVET				
2	2	SJ-3540	3M DUAL LOCK FASTENER				1.0 WIDE X 6.0 LONG
1	1	44402-03	03 SHIM	2024-T3 ALUMINUM	QQ-A-250/5	0.125" SHEET	
1	1	44402-02	02 MOUNTING PLATE	2024-T3 ALUMINUM	QQ-A-250/5	0.063" SHEET	
		44402-01	01 DYNAMIZ MOUNT ASSEMBLY				
Q2	Q1	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
QTY.	QTY.				LIST OF MATERIALS		

BASIC CODE		APPROVALS		DATE	
D=DIMPLE DIGT = # OF SHEETS TO BE DIMPLED C=COUNTERSUNK		DRAWN: JEFF CLARKE		11 SEPT 2001	
DASH NO. FOR DIA N=MFD HEAD NEAR SIDE F=MFD HEAD FAR SIDE		CHECKED: E. BURDON			
DASH NO. FOR LENGTH		STRESS:			
BASIC CODES: BJ = MS20470AD BB = MS20426AD LZ = NAS1097AD CX = MS20470DD		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS X.XX ±0.010 X.XX ±0.03 X.X ±0.1		ANGLES ±1/2°	
* □ INSTALL NEW RIVET + ✕ REMOVE/REPLACE RIVET - ✕ EXISTING RIVET		AERO DESIGN LTD. ENGINEERING CONSULTANTS 1045 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9		SEISBAG SYSTEM AEROSPATIALE AS350 DYNAMIZ MOUNT	
		SCALE 1 : 1		DWG SIZE A1	
		SHEET 1 OF 1		DWG NO. 44402	
				REV. 0	

NOTICE			
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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1			



- NOTES:
1. REMOVE ALL BURRS AND SHARP EDGES.
 2. RIVETS INTERFERING WITH BRACKET MAY BE REMOVED AND NAS1097AD RIVETS INSTALLED.
 3. INSTALL ALL HARDWARE USING STANDARD SHOP PRACTICES AS OUTLINED IN AC43.13-1B, CHAPTER 7 "AIRCRAFT HARDWARE, CONTROL CABLES, AND TURNBUCKLES".
 4. REMOVE EXISTING RIVETS WITH SYMBOLS ∇ & ∇ AS REQD BY:
 - PILOT DRILL HOLE DOWN THROUGH EXACT CENTRE OF FASTENER UNTIL DRILL PRESS ENTERS SHANK OF FASTENER
 - SELECT DRILL SIZE PRESCRIBED FOR INSTALLATION OF FASTENER AND DRILL DOWN THROUGH EXISTING PILOT HOLE
 - USING PUNCH PRY HEAD OF RIVET OFF
 - USE PUNCH TO DRIVE OUT FASTENER SHANK.
 5. USE OF 3M DUAL LOCK FASTENER IS OPTIONAL. ALTERNATE: INSTALL NAS878-08 ANCHOR NUTS AT DESIRED LOCATIONS ON BRACKET. DRILL #27 (0.144) IN DYNAMVZ DISPLAY TO MATCH ANCHOR NUTS IN BRACKET. INSTALL DISPLAY WITH MIN OF TWO #6-32 SCREWS.

DRILL #27 (0.144) INTO BRACKET AND FLOOR
PICK UP ON EXISTING RIVET LOCATION
ANCHOR-330RS SCREW
MS21078-08 ANCHOR NUT
MS20428AD3 RIVETS
4 PLACES

QTY.	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
	CR3212-4		RIVET			
	SJ-3540		3M DUAL LOCK FASTENER			
	DV-028	03	DYNAMVZ DISPLAY UNIT	DYNAMVZ		
	44411-01	02	BRACKET			
	44410-01	01	INSTALLATION			

WEIGHT AND BALANCE					
DESCRIPTION	WEIGHT (LBS.)	LONGITUDINAL ARM (INS.)	MOMENT (LB.-IN.)	LATERAL ARM (INS.)	MOMENT (LB.-IN.)
DYNAMVZ DISPLAY UNIT	1.6	48.8	78.1	24.3	38.9
DYNAMVZ MOUNT	0.5	45.4	22.7	24.3	12.2

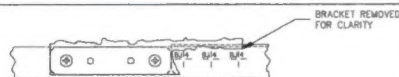
BASIC CODE
D=DIMPLE
DOT = # OF SHEETS TO BE DIMPLED
C=COUNTERSUNK

BASIC CODES:
BJ = MS20470AD
BB = MS20428AD
LZ = NAS1097AD
ARN = CR3213

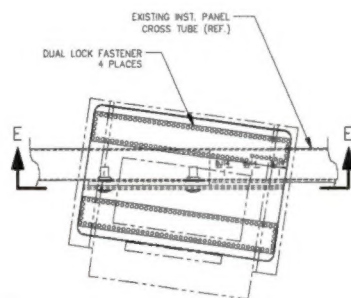
* \square INSTALL NEW RIVET
+ ∇ REMOVE/REPLACE RIVET
- ∇ EXISTING RIVET

APPROVALS	DATE
DRAWN: JEFF CLARKE	07 NOV 2002
CHECKED: E. BURGON	
STRESS:	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:	
DECIMALS	ANGLES
X.XX ± 0.010	$\pm 1/2^\circ$
X.XX ± 0.03	
X.X ± 0.1	

AERO DESIGN LTD.			
ENGINEERING CONSULTANTS 1045 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G8			
AEROSPATIALE AS350 & AS355 SERIES SEISBAG SYSTEM INSTALLATION ALTERNATE DISPLAY INSTALLATION			
SCALE 1:1	DWG NO	DWG NO	REV
SHEET 1 OF 1	A1	44410	0

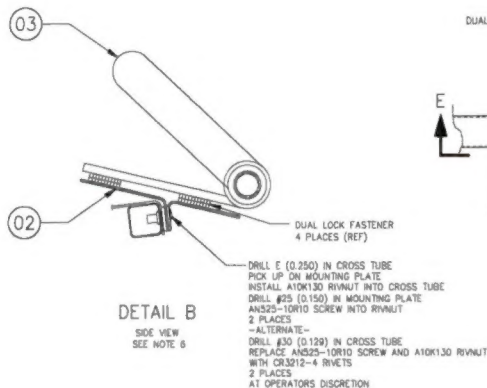


SECTION E-E



DETAIL B

ROTATED 90°
SEE NOTE 6

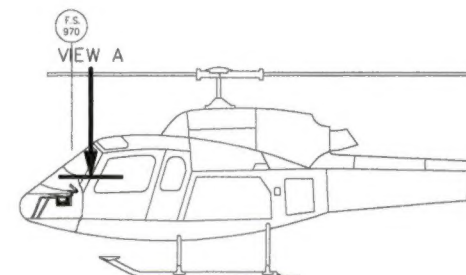


DETAIL B

SIDE VIEW
SEE NOTE 6

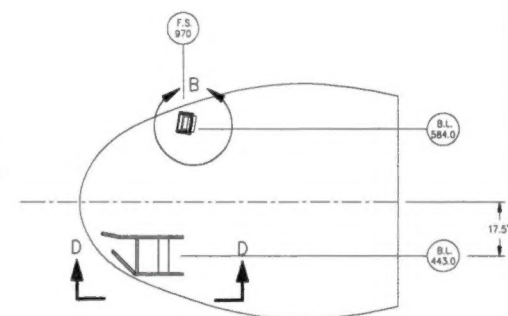
NOTES

1. AT TIME OF INITIAL INSTALLATION OF SEISBAG SYSTEM ON ANY SPECIFIC SERIAL NUMBER HELICOPTER, TESTS FOR RADIO MAGNETIC INTERFERENCE (RMI) AND ELECTRICAL MAGNETIC INTERFERENCE (EMI) WITH OTHER HELICOPTER INSTRUMENTS AND SYSTEMS SHALL BE CONDUCTED.
2. REMOVE ALL BURRS AND SHARP EDGES.
3. ALL ALUMINUM PARTS TO BE THOROUGHLY DEGREASED, ALCOHOL, PRIMED AND PAINTED.
4. INSTALL RIVETS USING EDGE DISTANCE AND PITCH AS OUTLINED IN AC43.13-1B, PAR 4-58, FIG 4-5 AND FIG 4-8.
5. INSTALL ALL HARDWARE USING STANDARD SHOP PRACTICES AS OUTLINED IN AC43.13-1B, CHAPTER 7 "AIRCRAFT HARDWARE, CONTROL, CABLES, AND TURNBUCKLES" OR STANDARD AIRCRAFT WORKERS MANUAL, SECTION 7 "SHOP PRACTICES".
6. SEE DRAWING 44401, SHEET 2, FOR GPS AND DOWNLINK ANTENNA INSTALLATION.



01 INSTALLATION

SCALE 1:40
F.S. AND B.L. IN MM



VIEW A

LOOKING DOWN

SCALE 1:20
F.S. AND B.L. IN MM

SECTION D-D

LOOKING INBOARD FROM LEFT SIDE

QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
1	A/R	SJ3540	DUAL LOCK FASTENER	JM CORP.		
1	A/R	CR3212-4-08	RIVET			
1	A/R	AN525-10R10	SCREW			
1	A/R	A10K130	RIVNUT			
1	A/R	AN525-10RB	SCREW			
1	A/R	AN980-10L	WASHER			
4	MS27039-1-14	SCREW				
4	MS21044N3	NUT				
1	A/R	AN980-10	WASHER			
1	A/R	AN3-12A	BOLT			
1	DBI-586-06	DYNABYTE	DYNABYTE	DYNABYTE		
1	44425-01	05	BRACKET ASSEMBLY			
1	44403-01	04	PROCESSOR MOUNT			
1	DV-028	03	DYNABYTE	DYNABYTE		
1	44402-01	02	DYNABYTE MOUNT ASS'Y			
1	44420-01	01	INSTALLATION			

LIST OF MATERIALS

DESCRIPTION	WEIGHT (LBS.)	LONGITUDINAL ARM (INS.)	LONGITUDINAL MOMENT (LB.-IN.)	LATERAL ARM (INS.)	LATERAL MOMENT (LB.-IN.)
DYNABYTE PROCESSOR	3.8	32.2	122.4	17.5	66.5
DYNABYTE DISPLAY UNIT	1.6	40.5	84.8	23.0	36.8
PROCESSOR MOUNT	2.5	26.0	85.0	17.5	44.0
DYNABYTE MOUNT	0.5	41.0	20.5	23.0	34.5

WEIGHT AND BALANCE

AERO DESIGN LTD.

CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M
8013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7
Tel: (403) 290-8027 Fax: (403) 290-8939 aerd@atn.ca

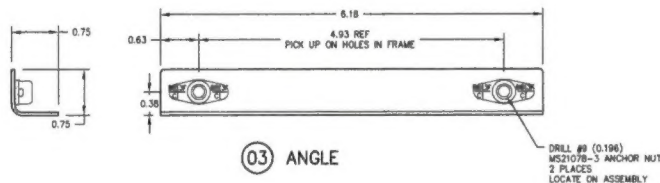
AS350 & AS355 AIRAG II SYSTEM INSTALLATION

SCALE	DWG. SIZE	DWG. NO.	REV.	CHG.
SCALE 1:1	A1	44420	0	A
SHEET 1 OF 1				

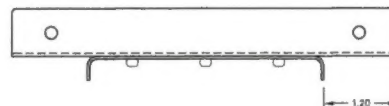
BASIC CODE	DASH NO. FOR DIAMETER	APPROVALS	DATE
REF. HAS 323	N=MFD. HEAD NEAR SIDE F=MFD. HEAD FAR SIDE	DRAWN: JEFF CLARKE	D9 SEPT 2003
C=COUNTERSUNK	D=DIMPLE	CHECKED: E. BURGON	
DIST=# OF SHEETS	TO BE DIMPLED		
BASIC CODES: BJ=MS20470AD BB=MS20426AD ARN=CR3213 ARM=CR3212	+ INSTALL NEW RIVET + REMOVE/REPLACE RIVET - EXISTING RIVET	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS X.XXX ±0.010 X.XX ±0.03 X.X ±0.1	



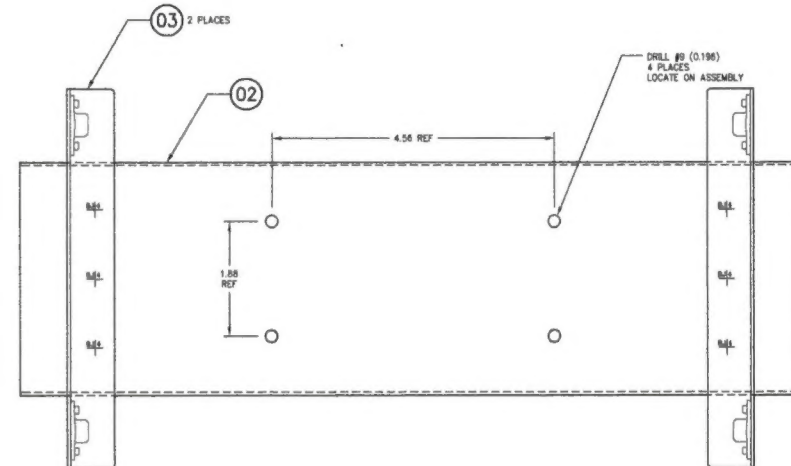
02 CHANNEL



03 ANGLE



- NOTES:
1. REMOVE ALL BURRS AND SHARP EDGES.
 2. ALL ALUMINUM PARTS TO BE THOROUGHLY DEGREASED, ALCOINED, PRIMED AND PAINTED.



01 BRACKET ASSEMBLY

2		MS21078-3		ANCHOR NUT			
	A/R	MS20470AD4		RIVET			
	2	44425-03	03	ANGLE	2024-T3 ALUMINUM	00-A-250/5	0.050" SHEET
	1	44425-02	02	CHANNEL	2024-T3 ALUMINUM	00-A-250/5	0.050" SHEET
		44425-01	01	BRACKET ASSEMBLY			
Q2	Q1	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY	QTY	LIST OF MATERIALS					

BASIC CODE REF. HAS 323		DASH NO. FOR DIAMETER N=MFD. HEAD NEAR SIDE F=MFD. HEAD FAR SIDE		APPROVALS DATE		AERO DESIGN LTD. CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 30TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6H7 Tel: (403) 250-8927 Fax: (403) 250-9333 aerd@designs@telusnet.net	
C=COUNTERSUNK D=DIMPLE DIGIT# OF SHEETS TO BE DIMPLED		DASH NO. FOR LENGTH		CHECKED: E. BURGON		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ANGLES X.XXX ±0.010 ±1/2" X.XX ±0.03 X.X ±0.1	
BASIC CODES: BJ=MS20470AD BB=MS20428AD ARN=CR3215 ARM=CR3212		<div> <div>+</div> <div>+</div> <div>+</div> </div> <div> <div>+</div> <div>+</div> <div>+</div> </div> <div> <div>+</div> <div>+</div> <div>+</div> </div>		<div>INSTALL NEW RIVET</div> <div>REMOVE/REPLACE RIVET</div> <div>EXISTING RIVET</div>		<div>SCALE 1:1</div> <div>SHEET 1 OF 1</div> <div>DWG. SIZE</div> <div>DWG. NO.</div> <div>REV.</div>	
				A1		44425 0	